

The patent office acknowledged in the 08/17/01 office action that the Continuing Prosecution Application (CPA) has been established, and acknowledged in the 02/02/01 Advisory Action that applicant's 01/17/01 amendment has overcome the Section 112 rejections, and that claims 9-14, directed to a cascaded arrangement of the waveguides, as well as claim 8 are allowable in the present case. Applicant provides a herewith marked up copy of the specification as well as a substitute specification. The marked up specification includes the 07/07/00 and 01/16/01 amendments to the specification as repeated in the preliminary amendments for the CPA case. Presently then, claims 5-14 are pending with claims 8-14 have been found allowable. Claims 5-7 were rejected as obvious. Applicant request reconsideration in view of the preliminary amendment in the new CPA. Applicant requests allowance of all of the claims.

Respectfully Submitted

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CERTIFICATE OF MAILING

I, hereby certify that this correspondence is being deposited in the United States Postal Service in an envelope with First Class full postal prepaid thereon addressed to: Commissioner of Patent and Trademarks, Washington D.C. 20231.

Date: November 20, 2001

Derrick Michael Reid